

(FILE 'USPAT' ENTERED AT 07:56:47 ON 05 DEC 94)

L1 2374 S 383/109-120/CCLST
L2 77523 S FABRIC
L3 201399 S PAPER
L4 23508 S L2/CLM
L5 27709 S L3/CLM
L6 3 S L1 AND L4 AND L5
L7 1902 S BULK(2A)(CONTAINER# OR BAG# OR RECEPTACLE#)
L8 7 S L4 AND L5 AND L7
=> d cit 18 1-7

1. 5,089,324, Feb. 18, 1992, Press section dewatering fabric; Graham W. Jackson, 428/234; 139/383A, 383AA [IMAGE AVAILABLE]

2. 5,015,475, May 14, 1991, Method and means for preventing or delaying undesired phosphine levels; Wolfgang Kapp, et al., 424/405, 40, 409 [IMAGE AVAILABLE]

3. 4,759,814, Jul. 26, 1988, Methods for coating and laminating flexible, tubular-shaped articles; coated flexible tubular-shaped articles and flexible multilayer articles of flat or tubular shape; Donald P. Katz, 156/198, 201, 244.12, 244.14, 244.27; 264/516 [IMAGE AVAILABLE]

4. 4,749,391, Jun. 7, 1988, Primary material collection receiver; Thomas M. DeMarco, 55/367, 373, 380, 429 [IMAGE AVAILABLE]

5. 4,718,925, Jan. 12, 1988, Primary material collection receiver; Thomas M. DeMarco, 55/367, 373, 380, 429 [IMAGE AVAILABLE]

6. 4,521,911, Jun. 4, 1985, **Bulk** **container**; Robert L. Vance, 383/20; 229/117.09; 383/24, 41, 107, 122 [IMAGE AVAILABLE]

7. 4,444,575, Apr. 24, 1984, Filter system; Frank H. Miller, et al., 96/132; 55/318, 484, 485, 495, DIG.9, DIG.10, DIG.31; 96/136 [IMAGE AVAILABLE]

6. 5,262,471, Nov. 16, 1993, Method of preparing packaging material for photographic photosensitive material and masterbatch therefor; Mutsuo Akao, 524/496, 487, 495 [IMAGE AVAILABLE]

US PAT NO: 5,262,471 [IMAGE AVAILABLE]

L26: 6 of 104

SUMMARY:

BSUM(40)

Colored . . . composition of the invention include magazine, instant film pack, plastic cartridge, cassette, spool, reel, core, reinforcing cap for core, light-shielding **paper**, leader **paper**, pigment-coated **paper**, neutral **paper**, lint-free **paper**, synthetic **paper**, nonwoven **fabric**, instant film unit (photosensitive material assembly), **paper** box in faucet type, lid-fitting type, etc., corrugated board box, light-shielding bag including flat bag, self-standing bag, gusset bag, etc., cushioning material including liner **paper**, foamed sheet, air cap and pad, adhesives, **hot**-**melt** adhesive, binder, adhesive tape, damp-proofing material, waterproof material, marking material including ink and label, inflation film, T die film, cast. .

7. 5,241,149, Aug. 31, 1993, Food packing body for heat and microwave treatment; Masato Watanabe, et al., 219/725; 99/DIG.14; 206/204, 484; 219/734; 426/107, 113, 234, 243; 428/35.2, 35.4 [IMAGE AVAILABLE]

US PAT NO: 5,241,149 [IMAGE AVAILABLE]

L26: 7 of 104

SUMMARY:

BSUM(73)

Both . . . The seat is made of laminated and bound layers of an air-permeable layer (22) having permeable pores (20), such as **paper** or microporous film (for example, high density polyethylene non-woven **fabric** with the trade name, TYVEK, made by E.I. Dupont de Nemours & Co., Inc.) and a heat sealing film layer. . . pores (20). In order to laminate and bind these seats, methods such as dry lamination, squeezing lamination, heat fusion lamination, **hot**-**melt** lamination, etc. can be used. FIG. 2 shows the second example of the oxygen absorber packet used for the food. . .

43. 4,687,697, Aug. 18, 1987, Composite having improved transverse structural integrity and flexibility for use in high temperature environments; William H. Cambo, et al., 428/201; 210/485, 493.5, 504, 505, 507, 509; 428/219, 220, 236, 285, 337, 340 [IMAGE AVAILABLE]

US PAT NO: 4,687,697 [IMAGE AVAILABLE]

L26: 43 of 104

DETDESC:

DETD(6)

Turning now to the adhesive 7 bonding **paper** 1 and **fabric** 5, the adhesive may be any of the conventional textile adhesives, both thermoplastic and thermosetting adhesives. Surprisingly a thermoplastic adhesive. . . composite in high temperature use for a longer period of time. Any of the conventional adhesives may be used, including **hot** **melt** adhesives such as a polyamides, ethylene vinyl acetate, polyesters and polyolefins, e.g., polyethylene and polypropylene, water based adhesives such as. . .

=> d cit 118 1-8

1. 4,909,410, Mar. 20, 1990, Protective cover for bulk container; Norwin C. Derby, et al., 220/402; 53/449; 220/449, 461; 383/6, 119; 493/99, 100 [IMAGE AVAILABLE]
2. 4,586,627, May 6, 1986, Reinforced bulk material container; John M. Grigsby, 220/443, 441; 229/23C [IMAGE AVAILABLE]
3. 4,521,911, Jun. 4, 1985, Bulk container; Robert L. Vance, 383/20; 229/117.09; 383/24, 41, 107, 122 [IMAGE AVAILABLE]
4. 4,449,649, May 22, 1984, Bulk material container; Jerry E. Flannigan, 222/181, 105, 561; 383/42 [IMAGE AVAILABLE]
5. 4,426,015, Jan. 17, 1984, Container; Frederick R. Preston, et al., 220/403; 206/386; 217/43A; 220/462, 651, 653; 229/199 [IMAGE AVAILABLE]
6. 4,296,860, Oct. 27, 1981, Bulk material box; Fu-Tong Hsu, et al., 206/386; 229/23R [IMAGE AVAILABLE]
7. 3,846,959, Nov. 12, 1974, BULK-LOADING APPARATUS; Paul F. Good, 53/496, 157, 248, 252, 537 [IMAGE AVAILABLE]
8. 3,625,337, Dec. 7, 1971, DEVICE FOR COORDINATING AND SEPARATELY SUPPLYING OBJECTS WRAPPING MACHINE; Ariosto Seragnoli, 198/418.6, 433, 450 [IMAGE AVAILABLE]

=> d his

(FILE 'USPAT' ENTERED AT 15:34:57 ON 02 DEC 94)

L1 249651 S CONTAINER# OR RECEPTACLE#
L2 201399 S PAPER
L3 95325 S L1/CLM
L4 27709 S L2/CLM
L5 77523 S FABRIC
L6 1947 S L3 AND L4
L7 23508 S L5/CLM
L8 63 S L6 AND L7
L9 167791 S ADHESIVE#
L10 40464 S L9/CLM
L11 14 S L8 AND L10
L12 94129 S BULK
E PAPPAS, R/IN
L13 1 S E4
E MILNER, G/IN
L14 0 S L2 AND L13
L15 1654 S L12(2A)L1
L16 4 S L15 AND L4 AND L7
L17 394 S L15/CLM
L18 8 S L4 AND L17
L19 83451 S STATIC
L20 0 S L18 AND L19

=>